

WHAT IS CLAIMED IS:

1. A folding type camera device comprising:

a first casing having a photosensor section for capturing an image;

5 a second casing having a lens section for projecting the image of a subject on the photosensor section of the first casing; and

a connection section for pivotably connecting the first casing with the second casing and allowing the
10 mutually connected first casing and second casing to be folded together.

2. The folding type camera device as claimed in claim 1, wherein

the photosensor section and the lens section are
15 superposed on each other so that the image of the subject is projected on the photosensor section via the lens section in a state in which the first casing and the second casing, which are connected with each other by the connection section, are folded together.

20 3. The folding type camera device as claimed in claim 2, wherein

optical axes of the lens section and the photosensor section, which are superposed on each other in the folded state, roughly coincide with each other.

4. The folding type camera device as claimed in claim 1, wherein

the lens section has a lens and a lens attaching and detaching means for allowing the lens to be attached
5 and detached.

5. The folding type camera device as claimed in claim 1, wherein

a plurality of the lens sections are provided, and a lens selecting means for selecting one or two or more
10 of the plurality of lens sections is provided.

6. A folding type portable telephone having a first casing located on a display side and a second casing located on an operation panel side, the casings being foldably connected with each other, wherein

15 either one of the first casing and the second casing has a photosensor section for capturing an image, and

a lens section for projecting an image of a subject on the photosensor section is provided for the
20 other one of the first casing and the second casing.

7. The folding type portable telephone as claimed in claim 6, wherein

the photosensor section is provided for the first casing, and

the lens section is provided for the second casing.

8. The folding type portable telephone as claimed in claim 6, wherein

5 the photosensor section and lens section are superposed on each other so that the image of the subject is projected on the photosensor section via the lens section in a state in which the first casing and the second casing are folded so that a side opposite from a display
10 screen side of the first casing and a side opposite from an operation panel side of the second casing face each other.

9. The folding type portable telephone as claimed in claim 8, wherein

optical axes of the lens section and the
15 photosensor section, which are superposed on each other in the folded state, roughly coincide with each other.

10. The folding type portable telephone as claimed in claim 6, wherein

the lens section has a lens and a lens attaching
20 and detaching means for allowing the lens to be attached and detached.

11. The folding type portable telephone as claimed in claim 6, wherein

a plurality of the lens sections are provided, and a lens selecting means for selecting one or two or more of the plurality of lens sections is provided.

12. The folding type camera device as claimed in
5 claim 6, wherein

the photosensor section and the lens section are superposed on each other so that the image of the subject is projected on the photosensor section via the lens section in a state in which the first casing and the second casing are folded together so that a display screen side of
10 the first casing and an operation panel side of the second casing face each other.

13. The folding type camera device as claimed in claim 12, further comprising:

15 a sub-display section which is provided on a side opposite from a light-receiving side of the photosensor section of the first casing or the second casing, the casing having the photosensor section, and displays at least the image of the subject captured by the photosensor
20 section.

14. A folding type portable telephone having a first casing located on a display side and a second casing located on an operation panel side, the casings being foldably connected with each other, wherein

either one of the first casing and the second casing has a first photosensor section for capturing an image,

the other one of the first casing and the second casing has a second photosensor section for capturing an image,

either one of the first casing and the second casing has a second lens section for projecting an image of a subject on the second photosensor section, and

the other one of the first casing and the second casing has a first lens section for projecting an image of a subject on the first photosensor section.

15. The folding type portable telephone as claimed in claim 14, wherein

the first photosensor section and the first lens section are superposed on each other so that the image of the subject is projected on the first photosensor section via the first lens section while the second photosensor section and the second lens section are superposed on each other so that the image of the subject is projected on the second photosensor section via the second lens section in a state in which the first casing and the second casing are folded together so that a side opposite from a display screen side of the first casing and a side opposite from an operation panel side of the second casing face each other.

16. The folding type portable telephone as claimed in claim 15, wherein

 optical axes of the first lens section and the first photosensor section, which are superposed on each other in the folded state, roughly coincide with each other, and optical axes of the second lens section and the second photosensor section, which are superposed on each other in the folded state, roughly coincide with each other.

17. The folding type portable telephone as claimed in claim 14, wherein

 the first lens section has a first lens and a first lens attaching and detaching means for allowing the first lens to be attached and detached, and

 the second lens section has a second lens and a second lens attaching and detaching means for allowing the second lens to be attached and detached.

18. The folding type portable telephone as claimed in claim 14, wherein

 the first photosensor section and the first lens section are superposed on each other so that the image of the subject is projected on the first photosensor section via the first lens section while the second photosensor section and the second lens section are superposed on each other so that the image of the subject is projected on the

second photosensor section via the second lens section in a state in which the first casing and the second casing are folded together so that a display screen side of the first casing and an operation panel side of the second casing
5 face each other.

19. The folding type portable telephone as claimed in claim 18, further comprising:

a sub-display section which is provided on a side opposite from a light-receiving surface of the casing of
10 the first photosensor section or the second photosensor section and displays at least the image of the subject to be captured by the first photosensor section or the second photosensor section.

20. The folding type portable telephone as claimed in
15 claim 18, wherein

optical axes of the first lens section and the first photosensor section, which are superposed on each other in the folded state, roughly coincide with each other, and optical axes of the second lens section and the
20 second photosensor section, which are superposed on each other in the folded state, roughly coincide with each other.